S3808-1

Department of Employment and Training

Commonwealth of Massachusetts

Employment Review

EMPLOYMENT SUPPLEMENT

This supplemental publication presents revised 1992 and 1993 employment statistics for nonagricultural wage and salary workers for Massachusetts and the ten major labor areas. These revisions are based on the 1992 benchmark, an annual adjustment to a more recent, comprehensive count of employment. This correction of the data series is to account for sample variability and other noneconomic changes. The primary source of benchmark information is the employment data received from establishments subject to the Massachusetts Employment Security Law and compiled by the ES 202 Program.

In addition, the data for the major labor areas reflects the new MSA definitions from the 1990 census. The most significant effects of the redefinitiaon are the elimination of two separate MSAs, Fall River and Salem-Gloucester, and the creation of one new one, the Barnstable-Yarmouth MSA. The data in this supplement, which are adjusted to March 1993 levels, are being published for the first time. Information for 1993 will be subject to revisions with the next benchmark, due to be completed in early 1995.

The characteristics of these statistical programs such as scope, concepts, survey methodologies, sample design, and estimating techniques are described in Employment and Earnings (a monthly publication), Employment and Earnings, Annual Supplement, and the BLS Handbook of Methods, all published by the U.S. Department of Labor, Bureau of Labor Statistics.

AREA	1992	1993
Massachusetts	2	15
Boston PMSA	4	17
Barnstable-Yarmouth MSA	6	19
Brockton PMSA	7	20
Fitchburg-Leominster PMSA	8	21
Lawrence MA-NH PMSA	9	22
Lowell MA-NH PMSA	10	23
New Bedford PMSA	11	24
Pittsfield MSA	12	25
Springfield MSA	13	26
Worcester MA-CT PMSA	14	27

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	2,737.8	2,742.6	2,755.3	2,774.6	2,805.3	2,829.3	2,790.2	2,788.7	2,815.9	2,831.5	2,833.5	2,836.3	2,795.1
TOTAL PRIVATE	000015	2,354.5	2,354.6	2,365.4	2,385.8	2,415.0	2,440.1	2,428.3	2,429.6	2,436.5	2,446.2	2,445.6	2,446.6	2,412.5
GOODS PRODUCING	000045	534.1	529.8	530.2	535.1	541.9	546.5	541.3	544.8	546.8	547.5	545.5	542.2	540.5
SERVICE PRODUCING	000055	2,203.7	2,212.8	2,225.1	2,239.5	2,263.4	2,282.8	2,248.9	2,243.9	2,269.1	2,284.0	2,288.0	2,294.1	2,254.6
PRIVATE SERVICE PRODUCING	000075	1,820.4	1,824.8	1,835.2	1,850.7	1,873.1	1,893.6	1,887.0	1,884.8	1,891.7	1,898.7	1,900.1	1,904.4	1,872.0
MINING	100001	1.0	0.9	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.1	1.2
CONSTRUCTION	200001	63.9	61.7	62.6	67.6	73.4	77.4	79.3	80.6	80.9	80.5	79.0	76.6	73.6
GENERAL BUILDING CONTRACTORS	215002	15.6	14.9	15.0	15.7	16.9	17.7	17.9	18.2	18.1	18.2	17.8	17.3	16.9
HEAVY CONSTRUCTION,EX. BLDG	216002	5.7	5.5	5.8	7.6	8.6	8.8	9.4	10.1	10.9	10.9	10.4	9.3	8.6
SPECIAL TRADE CONTRACTORS	217002	42.6	41.3	41.8	44.3	47.9	50.9	52.0	52.3	51.9	51.4	50.8	50.0	48.1
MANUFACTURING	300001	469.2	467.2	466.6	466.4	467.3	467.9	460.7	462.9	464.6	465.7	465.3	464.5	465.7
DURABLE GOODS	300016	304.4	302.5	302.1	301.4	301.3	300.0	296.6	296.6	297.4	298.4	297.4	297.0	299.6
LUMBER & FURNITURE	324026	7.6	7.5	7.6	7.8	8.0	8.2	8.1	8.3	8.3	8.3	8.3	8.2	8.0
STONE,CLAY & GLASS	332002	7.6	7.5	7.6	7.8	7.9	8.0	8.1	8.2	8.2	8.1	8.1	8.0	7.9
PRIMARY METALS	333002	9.8	9.7	9.6	9.4	9.3	9.3	8.4	9.0	9.2	9.1	9.1	9.1	9.3
FABRICATED METALS	334002	36.6	36.3	36.1	36.1	36.1	36.3	35.8	36.1	36.2	36.2	36.2	36.2	36.2
CUTLERY,HAND TOOLS,HARDWARE	334203	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	8.0	7.9	7.9	7.9
INDUSTRIAL MACH & EQUIPMENT	335002	73.3	72.8	72.7	72.8	73.1	72.4	72.8	71.9	72.0	72.6	71.7	71.5	72.8
METALWORKING MACHINERY	335403	8.8	8.6	8.6	8.5	8.3	8.3	8.2	8.1	8.1	8.1	8.1	8.1	8.3
SPECIAL INDUSTRY MACHINERY	335503	9.1	9.0	9.0	9.0	9.0	9.0	8.8	8.8	8.8	8.8	8.8	8.9	8.9
COMPUTER & OFFICE EQUIPMENT	335703	37.7	37.7	37.5	37.8	38.3	37.6	38.7	37.7	37.8	38.4	37.6	36.9	37.8
ELECTRONIC & ELECTRIC EQUIPMENT	336002	65.7	65.5	65.4	65.0	64.8	64.3	62.9	62.7	62.6	62.6	62.3	62.4	63.9
COMMUNICATIONS EQUIPMENT	336603	18.0	18.1	18.1	17.8	17.6	17.7	17.5	17.5	17.4	17.4	17.4	17.4	17.7
ELECTRONIC COMPONENTS	336703	29.0	28.8	28.7	28.6	28.2	27.9	27.3	26.9	26.7	26.4	26.2	26.3	27.6
TRANSPORTATION EQUIPMENT	337002	25.2	25.2	25.1	24.8	24.4	23.8	23.5	23.4	23.7	23.5	23.6	23.5	24.1
INSTRUMENTS	338002	62.9	62.3	62.2	61.8	61.7	61.4	61.2	61.0	60.8	61.2	61.2	61.3	61.6
MEASURING & CONTROL DEVICES	338203	23.8	23.5	23.4	23.0	22.9	22.9	23.1	22.9	22.9	23.0	23.1	23.2	23.1
MISCELLANEOUS MANUFACTURING	339002	15.7	15.7	15.8	15.9	16.0	16.3	15.8	16.0	16.4	16.8	16.9	16.8	16.2
JEWELRY	339103	5.1	5.1	5.1	5.1	5.2	5.2	5.1	5.2	5.4	5.6	5.6	5.6	5.3
NONDURABLE GOODS	400016	164.8	164.7	164.5	165.0	166.0	167.9	164.1	166.3	167.2	167.3	167.9	167.5	166.1
FOOD & KINDRED PRODUCTS	420002	18.9	18.8	18.4	18.6	18.8	19.2	18.9	19.4	19.4	20.1	20.3	20.2	19.3
TEXTILE MILL PRODUCTS	422002	14.5	14.6	14.6	14.6	14.6	14.8	14.5	14.6	14.8	14.6	14.5	14.5	14.6
APPAREL	423002	17.4	17.6	17.7	17.7	18.0	18.2	17.5	18.0	18.2	17.6	17.5	17.0	17.7
PAPER & ALLIED PRODUCTS	426002	21.0	20.9	20.9	20.7	20.6	20.9	20.1	20.7	20.8	20.7	20.7	20.6	20.7
PRINTING & PUBLISHING	427002	47.2	47.1	47.1	47.4	47.6	47.6	46.9	46.9	47.2	47.3	47.6	48.0	47.3
CHEMICALS	428002	17.2	17.0	16.9	16.7	16.7	16.7	16.5	16.4	16.2	16.0	16.1	16.1	16.5
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	21.9	21.9	21.8	22.0	22.5	23.0	22.6	23.2	23.5	23.6	24.1	24.2	22.9
MISCELLANEOUS PLASTIC PRODUCTS	430803	16.2	16.3	16.2	16.4	16.8	17.3	17.1	17.5	17.8	18.1	18.3	18.5	17.2
LEATHER & LEATHER PRODUCTS	431002	5.6	5.6	5.7	5.7	5.7	5.8	5.5	5.6	5.5	5.6	5.6	5.5	5.6
TRANSPORTATION,PUBLIC UTILITIES	500001	118.5	118.7	119.6	120.7	122.1	123.7	119.9	119.3	123.7	123.4	123.2	124.4	121.4
TRANSPORTATION	500016	66.1	66.0	66.7	69.1	69.1	70.2	66.7	66.2	70.5	70.9	70.4	71.7	68.6
COMMUNICATIONS & PUBLIC UTILITIES	500036	52.4	52.7	52.9	52.6	53.0	53.5	53.2	53.1	53.2	52.5	52.6	52.7	52.9
COMMUNICATIONS	548002	29.2	29.4	29.5	29.3	29.5	29.5	29.6	29.6	29.7	29.3	29.5	29.5	29.5
ELECTRIC,GAS & SANITARY SERVICES	549002	23.2	23.3	23.4	23.3	23.5	24.0	23.6	23.5	23.5	23.2	23.3	23.2	23.4

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
WHOLESALE & RETAIL TRADE	600001	629.0	622.9	625.5	630.5	640.9	651.5	646.0	645.6	644.2	644.8	649.1	655.4	640.5
WHOLESALE TRADE	600016	155.4	155.3	155.9	155.2	155.5	155.9	154.5	153.5	152.6	152.2	152.1	152.3	154.2
DURABLE GOODS	650012	91.0	91.1	91.3	90.7	90.6	90.2	89.3	88.4	87.8	87.3	86.9	87.2	89.3
NONDURABLE GOODS	651012	64.4	64.2	64.6	64.5	64.9	65.7	65.2	65.1	64.8	64.9	65.2	65.1	64.9
RETAIL TRADE	600036	473.6	467.6	469.6	475.3	485.4	495.6	491.5	492.1	491.6	492.6	497.0	503.1	486.3
BUILD. MATERIALS & GARDEN SUPPLIES	652002	15.6	15.3	15.5	16.6	17.3	17.6	17.1	16.8	16.3	16.2	16.1	15.9	16.4
GENERAL MERCHANDISE STORES	653002	46.8	44.5	44.6	44.6	44.8	44.7	44.4	44.9	46.1	47.7	51.9	54.6	46.6
FOOD STORES	654002	90.4	89.5	89.2	89.5	89.6	92.0	90.6	90.5	89.9	89.6	89.8	90.4	90.1
AUTO DEALERS & SERVICE STATIONS	655002	37.7	37.6	37.8	38.1	38.5	38.9	38.9	38.8	38.7	38.5	38.3	38.2	38.3
APPAREL & ACCESSORIES	656002	38.1	36.7	36.7	36.8	37.1	37.5	37.3	38.0	37.9	39.3	41.7	43.4	38.4
FURN. & EQUIP. STORES	657002	19.7	19.4	19.3	19.0	19.1	19.1	19.0	19.1	19.2	19.8	20.4	20.9	19.5
EATING & DRINKING PLACES	658002	151.1	152.1	154.4	158.9	166.6	173.2	172.8	172.7	171.4	167.9	163.9	162.3	163.9
MISCELLANEOUS RETAIL	659002	74.2	72.5	72.1	71.8	72.4	72.6	71.4	71.3	72.1	73.6	74.9	77.4	73.0
FINANCE, INSURANCE & REAL ESTATE	700001	195.2	195.4	196.0	195.6	196.5	198.4	197.9	198.1	196.2	196.3	196.7	197.6	196.7
FINANCE	700026	95.3	96.0	96.6	96.4	96.6	97.4	97.6	97.7	97.2	97.3	98.0	98.9	97.1
DEPOSITORY INSTITUTIONS	760002	61.6	61.5	61.4	60.6	60.5	61.1	60.9	60.9	60.6	60.6	60.8	61.2	61.0
COMMERCIAL BANKS	760203	35.3	35.4	35.4	34.9	34.8	35.1	35.1	35.1	34.8	35.2	35.3	35.6	35.2
SAVINGS INSTITUTIONS	760303	19.6	19.5	19.4	19.1	19.0	19.3	19.2	19.2	19.1	18.8	19.0	19.1	19.2
INSURANCE	700046	74.5	74.0	73.8	73.2	73.4	73.5	72.7	72.7	72.1	72.4	72.2	72.1	73.1
INSURANCE CARRIERS	763002	54.0	53.5	53.4	52.8	53.1	53.0	52.3	52.5	51.9	52.2	52.1	51.8	52.7
SERVICES	800001	877.7	887.8	894.1	903.9	913.6	920.0	923.2	921.8	927.6	934.2	931.1	927.0	913.5
BUSINESS SERVICES	873002	135.4	136.8	138.3	139.1	142.2	144.2	145.8	146.1	149.7	149.0	149.9	149.9	144.0
HEALTH SERVICES	880002	282.5	282.8	283.7	284.5	286.3	289.3	289.4	289.4	289.7	292.4	294.0	295.1	288.3
HOSPITALS	880603	131.9	131.9	132.4	132.3	132.6	134.0	134.9	134.9	134.6	135.4	136.0	136.0	133.9
EDUCATIONAL SERVICES	882002	120.0	126.4	127.0	126.0	124.0	117.1	114.9	112.4	121.9	126.4	126.2	122.1	122.0
SOCIAL SERVICES	883002	65.6	66.0	66.5	65.9	66.6	65.9	65.3	65.2	67.5	68.0	68.6	69.2	66.7
ENGINEERING & MGMT. SERVICES	887002	94.0	94.8	95.8	96.0	96.7	97.9	98.0	97.8	97.0	98.4	99.1	99.3	97.1
GOVERNMENT	900001	383.3	388.0	389.9	388.8	390.3	389.2	361.9	359.1	377.4	385.3	387.9	389.7	382.6
FEDERAL	910001	60.6	60.9	60.8	61.0	60.4	60.5	60.2	59.9	59.4	59.1	58.3	59.7	60.1
U S POSTAL SERVICE	914302	26.2	25.7	25.6	25.6	25.4	25.4	25.5	25.5	25.1	25.0	24.5	25.9	25.5
STATE	920001	96.2	96.7	98.4	98.6	98.9	96.5	95.8	94.8	95.0	97.3	96.9	97.1	97.0
STATE HOSPITALS	928063	13.3	13.0	12.8	12.7	12.7	12.7	12.3	12.1	12.2	12.3	12.3	12.3	12.6
STATE EDUCATION	928202	24.4	27.2	27.1	27.1	27.1	23.5	23.4	23.3	24.2	26.9	26.5	26.5	25.6
LOCAL	930001	226.5	228.4	230.7	229.2	231.0	232.2	205.9	204.4	223.0	228.9	232.7	232.9	225.5
LOCAL EDUCATION	938202	129.9	131.8	132.4	132.8	133.3	131.6	103.1	102.4	123.9	131.6	133.7	134.0	126.7
* HIGH TECHNOLOGY MANUFACTURING	336000	190.7	189.6	189.1	188.6	188.3	186.3	185.5	184.1	183.9	185.1	184.0	183.4	186.6
* HIGH TECHNOLOGY NONMANUFACTURING	873985	89.5	90.3	90.3	91.4	92.3	93.7	94.5	94.5	94.0	94.9	95.4	95.9	93.1

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

Department of Employment and Training

BOSTON MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	1,679.1	1,680.1	1,689.8	1,695.4	1,707.3	1,719.4	1,701.0	1,695.2	1,710.8	1,726.6	1,730.9	1,736.7	1,706.0
TOTAL PRIVATE	000015	1,464.7	1,465.2	1,474.5	1,480.7	1,492.1	1,503.1	1,496.5	1,495.1	1,500.0	1,513.4	1,516.2	1,521.4	1,493.6
GOODS PRODUCING	000045	276.1	273.7	274.0	275.3	278.4	279.9	278.4	280.0	280.3	280.3	279.9	278.5	277.9
SERVICE PRODUCING	000055	1,403.0	1,406.4	1,415.8	1,420.1	1,428.9	1,439.5	1,422.6	1,415.2	1,430.5	1,446.3	1,451.0	1,458.2	1,428.1
PRIVATE SERVICE PRODUCING	000075	1,188.6	1,191.5	1,200.5	1,205.4	1,213.7	1,223.2	1,218.1	1,215.1	1,219.7	1,233.1	1,236.3	1,242.9	1,215.7
MINING	100001	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CONSTRUCTION	200001	37.1	36.1	36.6	38.7	41.3	43.3	44.4	45.5	45.5	45.2	44.6	43.4	41.8
GENERAL BUILDING CONTRACTORS	215002	8.8	8.5	8.6	8.9	9.6	10.1	10.1	10.4	10.3	10.4	10.1	9.9	9.6
HEAVY CONSTRUCTION,EX. BLDG	216002	3.8	3.7	3.9	4.6	4.9	5.0	5.5	6.0	6.5	6.6	6.2	5.8	5.2
SPECIAL TRADE CONTRACTORS	217002	24.5	23.9	24.1	25.2	26.8	28.2	28.8	29.1	28.7	28.2	28.3	27.7	27.0
MANUFACTURING	300001	238.6	237.3	237.0	236.2	236.6	236.1	233.5	234.0	234.3	234.6	234.8	234.7	235.6
DURABLE GOODS	300016	166.9	165.7	165.4	164.0	163.9	162.9	162.0	161.2	161.2	161.5	161.3	161.1	163.1
FABRICATED METALS	334002	14.7	14.5	14.5	14.3	14.4	14.4	14.4	14.4	14.4	14.3	14.3	14.3	14.4
INDUSTRIAL MACH & EQUIPMENT	335002	38.0	37.7	37.7	36.9	37.2	36.9	37.2	36.9	37.1	37.1	37.4	37.1	37.3
ELECTRONIC & ELECTRIC EQUIPMENT	336002	38.8	38.5	38.5	38.7	38.3	37.8	37.0	36.8	36.8	36.7	36.4	36.4	37.6
TRANSPORTATION EQUIPMENT	337002	11.3	11.5	11.4	11.2	11.1	11.1	11.0	11.0	11.2	11.0	11.0	10.8	11.1
INSTRUMENTS	338002	52.1	51.7	51.4	50.8	50.7	50.4	50.3	50.0	49.6	50.3	50.2	50.4	50.7
NONDURABLE GOODS	400016	71.7	71.6	71.6	72.2	72.7	73.2	71.5	72.8	73.1	73.1	73.5	73.6	72.6
FOOD & KINDRED PRODUCTS	420002	10.3	10.2	10.2	10.5	10.6	10.6	10.3	10.6	10.7	10.8	10.8	10.8	10.5
TEXTILES,APPAREL, & LEATHER	422056	9.7	9.8	9.9	9.9	10.0	10.1	9.7	10.1	10.2	10.0	10.2	10.0	10.0
PAPER & ALLIED PRODUCTS	426002	5.9	5.8	5.8	5.8	5.8	5.9	5.7	5.9	5.9	5.9	5.9	5.8	5.8
PRINTING & PUBLISHING	427002	28.5	28.7	28.5	28.7	28.8	28.9	28.3	28.6	28.7	28.7	28.9	29.2	28.7
CHEMICALS,PETROL. & COAL	428026	10.0	9.9	10.0	10.0	10.2	10.3	10.2	10.2	10.2	10.3	10.3	10.3	10.2
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	7.3	7.2	7.2	7.3	7.3	7.4	7.3	7.4	7.4	7.4	7.4	7.5	7.3
TRANSPORTATION,PUBLIC UTILITIES	500001	76.3	76.6	77.3	77.8	78.5	79.2	77.8	77.4	79.2	79.0	78.9	79.3	78.1
TRANSPORTATION	500016	42.8	42.8	43.4	44.0	44.4	44.9	43.6	43.2	44.9	45.1	44.9	45.3	44.1
COMMUNICATIONS	548002	20.0	20.2	20.3	20.2	20.4	20.4	20.5	20.5	20.6	20.3	20.3	20.4	20.3
ELECTRIC,GAS & SANITARY SERVICES	549002	13.5	13.6	13.6	13.6	13.7	13.9	13.7	13.7	13.7	13.6	13.7	13.6	13.7
WHOLESALE & RETAIL TRADE	600001	365.2	361.1	363.0	363.4	368.1	372.4	367.6	367.4	369.5	373.3	377.2	384.0	369.4
WHOLESALE TRADE	600016	98.1	97.9	98.3	98.0	98.3	98.8	98.3	97.8	97.5	97.3	97.3	98.0	98.0
DURABLE GOODS	650012	59.1	59.2	59.2	59.2	59.1	59.1	58.8	58.4	58.2	57.9	57.9	58.5	58.7
NONDURABLE GOODS	651012	39.0	38.7	39.1	38.8	39.2	39.7	39.5	39.4	39.3	39.4	39.4	39.5	39.3
RETAIL TRADE	600036	267.1	263.2	264.7	265.4	269.8	273.6	269.3	269.6	272.0	276.0	279.9	286.0	271.4
BUILD. MATERIALS & GARDEN SUPPLIES	652002	7.7	7.6	7.7	8.2	8.6	8.8	8.5	8.4	8.3	8.1	8.1	8.1	8.2
GENERAL MERCHANDISE STORES	653002	26.8	25.3	25.5	24.9	25.1	24.9	24.6	24.9	25.7	26.7	28.2	30.8	26.1
FOOD STORES	654002	48.9	48.4	48.2	48.1	47.7	49.0	47.9	47.6	47.9	48.2	48.4	49.1	48.3
AUTO DEALERS & SERVICE STATIONS	655002	19.3	19.2	19.2	19.3	19.5	19.7	19.7	19.8	19.8	19.7	19.7	19.9	19.6
APPAREL & ACCESSORIES	656002	22.8	22.0	22.0	22.2	22.4	22.5	22.1	22.4	22.6	23.8	25.5	26.5	23.1
EATING & DRINKING PLACES	658002	89.0	89.0	90.7	91.7	95.3	97.6	96.2	95.8	96.3	95.9	95.2	94.7	94.0
MISCELLANEOUS RETAIL	659002	40.8	39.9	39.6	39.3	39.6	39.5	38.6	38.8	39.8	41.2	42.1	43.6	40.2
FINANCE, INSURANCE & REAL ESTATE	700001	140.1	140.7	141.5	140.7	141.4	142.6	142.6	142.9	141.5	141.5	142.1	143.0	141.7
FINANCE	700026	73.7	74.5	75.3	74.9	75.1	75.7	75.9	76.0	75.6	75.8	76.4	77.2	75.5
DEPOSITORY INSTITUTIONS	760002	43.8	43.9	44.0	43.1	43.0	43.4	43.3	43.3	43.1	43.1	43.3	43.6	43.4
INSURANCE	700046	48.0	47.6	47.7	47.1	47.4	47.4	47.3	47.4	46.8	46.9	46.8	46.8	47.3

Department of Employment and Training

BOSTON MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
SERVICES	800001	607.0	613.1	618.7	623.5	625.7	629.0	630.1	627.4	629.5	639.3	638.1	636.6	626.5
BUSINESS SERVICES	873002	107.7	108.9	110.3	110.1	111.8	112.5	113.2	115.1	116.3	115.4	116.1	116.2	112.8
HEALTH SERVICES	880002	175.0	174.9	175.7	176.3	177.6	179.3	179.3	179.2	179.2	180.7	181.9	182.6	178.5
EDUCATIONAL SERVICES	882002	93.4	97.2	98.6	98.4	94.9	91.5	91.3	88.7	91.0	98.4	97.2	95.7	94.7
SOCIAL SERVICES	883002	39.6	39.9	40.3	39.9	40.4	40.2	39.5	39.5	40.9	41.1	41.3	41.7	40.4
ENGINEERING & MGMT. SERVICES	887002	76.3	77.1	77.7	78.0	78.5	79.3	79.7	79.4	79.0	80.2	80.5	80.7	78.9
GOVERNMENT	900001	214.4	214.9	215.3	214.7	215.2	216.3	204.5	200.1	210.8	213.2	214.7	215.3	212.5
FEDERAL	910001	37.9	37.5	37.4	37.3	37.2	37.5	37.5	37.4	37.0	37.0	36.6	37.4	37.3
U S POSTAL SERVICE	914302	14.6	14.3	14.2	14.1	14.0	14.1	14.1	14.1	13.8	13.7	13.5	14.1	14.1
STATE	920001	52.2	52.2	52.1	52.1	52.3	53.0	52.3	51.6	51.5	51.2	51.2	51.3	51.9
STATE EDUCATION	928202	10.6	10.8	10.7	10.7	10.7	10.6	10.2	10.0	10.4	10.5	10.4	10.4	10.5
LOCAL	930001	124.3	125.2	125.8	125.3	125.7	125.8	114.7	111.1	122.3	125.0	126.9	126.6	123.2
LOCAL EDUCATION	938202	64.7	65.4	65.6	65.9	65.9	64.8	51.7	48.5	61.9	65.7	66.5	66.6	62.8

Department of Employment and Training

BARNSTABLE-YARMOUTH MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	41.8	41.3	42.2	44.7	48.1	53.4	56.1	56.1	52.1	48.8	46.0	45.3	48.0
TOTAL PRIVATE	000015	35.5	35.1	35.7	38.1	41.6	46.3	49.5	49.5	45.4	42.2	39.3	38.6	41.4
GOODS PRODUCING	000045	3.6	3.5	3.5	3.8	4.0	4.2	4.1	4.0	3.8	3.9	3.8	3.8	3.8
SERVICE PRODUCING	000055	38.2	37.8	38.7	40.9	44.1	49.2	52.0	52.1	48.3	44.9	42.2	41.5	44.2
PRIVATE SERVICE PRODUCING	000075	31.9	31.6	32.2	34.3	37.6	42.1	45.4	45.5	41.6	38.3	35.5	34.8	37.6
CONSTRUCTION AND MINING	200015	1.7	1.6	1.7	1.9	2.1	2.1	2.1	2.0	1.9	2.0	1.9	1.9	1.9
MANUFACTURING	300001	1.9	1.9	1.8	1.9	1.9	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.9
DURABLE GOODS	300016	0.8	0.8	0.7	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	400016	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1
TRANSPORTATION, PUBLIC UTILITIES	500001	2.2	2.2	2.2	2.2	2.4	2.6	2.6	2.6	2.6	2.5	2.3	2.4	2.4
WHOLESALE & RETAIL TRADE	600001	13.7	13.4	13.7	14.9	16.9	19.9	21.9	21.8	19.3	16.9	15.7	15.4	17.0
WHOLESALE TRADE	600016	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0
RETAIL TRADE	600036	12.7	12.4	12.7	13.9	15.9	18.8	20.8	20.7	18.2	15.9	14.7	14.4	15.9
FINANCE, INSURANCE & REAL ESTATE	700001	2.8	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.1	3.0	3.0	2.9	3.0
SERVICES	800001	13.2	13.2	13.4	14.3	15.3	16.5	17.7	17.9	16.6	15.9	14.5	14.1	15.2
GOVERNMENT	900001	6.3	6.2	6.5	6.6	6.5	7.1	6.6	6.6	6.7	6.6	6.7	6.7	6.6
STATE	920001	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
LOCAL	930001	5.1	5.0	5.3	5.4	5.3	5.8	5.4	5.3	5.4	5.3	5.5	5.4	5.4

Department of Employment and Training

BROCKTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	77.1	76.8	77.1	78.8	79.4	80.2	75.6	75.3	79.0	80.6	81.0	81.0	78.5
TOTAL PRIVATE	000015	63.5	63.3	63.3	65.3	65.9	66.8	65.8	65.6	66.3	67.5	67.6	67.6	65.7
GOODS PRODUCING	000045	12.8	12.6	12.7	12.9	13.1	13.5	13.2	13.4	13.7	14.1	13.8	13.6	13.3
SERVICE PRODUCING	000055	64.3	64.2	64.4	65.9	66.3	66.7	62.4	61.9	65.3	66.5	67.2	67.4	65.2
PRIVATE SERVICE PRODUCING	000075	50.7	50.7	50.6	52.4	52.8	53.3	52.6	52.2	52.6	53.4	53.8	54.0	52.4
CONSTRUCTION	200001	1.8	1.7	1.8	2.0	2.2	2.4	2.4	2.5	2.5	2.5	2.4	2.4	2.2
MANUFACTURING	300001	11.0	10.9	10.9	10.9	10.9	11.1	10.8	10.9	11.2	11.6	11.4	11.2	11.1
DURABLE GOODS	300016	5.2	5.1	5.2	5.2	5.1	5.2	5.0	5.1	5.3	5.3	5.2	5.2	5.2
NONDURABLE GOODS	400016	5.8	5.8	5.7	5.7	5.8	5.9	5.8	5.8	5.9	6.3	6.2	6.0	5.9
TRANSPORTATION,PUBLIC UTILITIES	500001	4.6	4.5	4.5	4.7	4.7	4.7	4.5	4.4	4.5	4.6	4.6	4.6	4.6
WHOLESALE & RETAIL TRADE	600001	25.2	24.9	24.8	26.1	26.3	26.6	26.2	25.9	26.2	26.3	26.9	27.2	26.1
WHOLESALE TRADE	600016	5.4	5.3	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.8	5.9	5.8	5.5
RETAIL TRADE	600036	19.8	19.6	19.5	20.7	20.9	21.1	20.7	20.4	20.7	20.5	21.0	21.4	20.5
FINANCE, INSURANCE & REAL ESTATE	700001	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.3	3.3	3.5	3.4	3.4	3.4
SERVICES	800001	17.4	17.8	17.8	18.2	18.5	18.7	18.6	18.6	18.6	19.0	18.9	18.8	18.4
GOVERNMENT	900001	13.6	13.5	13.8	13.5	13.5	13.4	9.8	9.7	12.7	13.1	13.4	13.4	12.8
FEDERAL	910001	2.8	2.8	2.9	2.9	2.8	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.8
STATE	920001	3.5	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.3
LOCAL	930001	7.3	7.3	7.7	7.4	7.5	7.5	3.9	3.7	6.7	7.1	7.4	7.2	6.7

Department of Employment and Training

FITCHBURG-LEOMINSTER, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	46.4	46.5	47.0	48.2	48.7	48.3	46.9	47.2	48.5	49.0	48.9	49.1	47.9
TOTAL PRIVATE	000015	40.3	40.1	40.5	41.7	42.1	42.1	41.1	41.5	42.2	42.6	42.5	42.6	41.6
GOODS PRODUCING	000045	14.8	14.8	14.8	15.4	15.6	15.8	15.5	15.7	15.8	15.9	15.9	15.9	15.5
SERVICE PRODUCING	000055	31.6	31.7	32.2	32.8	33.1	32.5	31.4	31.5	32.7	33.1	33.0	33.2	32.4
PRIVATE SERVICE PRODUCING	000075	25.5	25.3	25.7	26.3	26.5	26.3	25.6	25.8	26.4	26.7	26.6	26.7	26.1
CONSTRUCTION	200001	1.0	0.9	0.9	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.2	1.2
MANUFACTURING	300001	13.8	13.9	13.9	14.3	14.4	14.6	14.2	14.4	14.5	14.6	14.7	14.7	14.3
DURABLE GOODS	300016	7.4	7.4	7.3	7.8	7.8	7.7	7.8	7.7	7.8	7.9	7.9	7.9	7.7
NONDURABLE GOODS	400016	6.4	6.5	6.6	6.5	6.6	6.9	6.4	6.7	6.7	6.7	6.8	6.8	6.6
TRANSPORTATION, PUBLIC UTILITIES	500001	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.7	1.9	1.8	1.8	1.8	1.8
WHOLESALE & RETAIL TRADE	600001	11.1	10.9	11.1	11.4	11.4	11.3	10.9	11.0	11.2	11.4	11.4	11.6	11.2
WHOLESALE TRADE	600016	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5	1.5	1.5	1.5	1.5
RETAIL TRADE	600036	9.6	9.4	9.6	9.9	9.9	9.8	9.5	9.6	9.7	9.9	9.9	10.1	9.7
FINANCE, INSURANCE & REAL ESTATE	700001	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
SERVICES	800001	10.8	10.8	11.0	11.3	11.5	11.4	11.3	11.4	11.6	11.8	11.7	11.6	11.4
GOVERNMENT	900001	6.1	6.4	6.5	6.5	6.6	6.2	5.8	5.7	6.3	6.4	6.4	6.5	6.3
FEDERAL	910001	0.3	0.6	0.6	0.6	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4
STATE	920001	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.7
LOCAL	930001	4.1	4.1	4.2	4.2	4.3	4.1	3.7	3.7	4.2	4.3	4.3	4.4	4.1

Department of Employment and Training

LAWRENCE MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	127.8	127.6	128.1	128.6	129.8	130.4	128.4	128.5	129.9	130.6	131.2	131.8	129.4
TOTAL PRIVATE	000015	111.2	110.3	110.8	111.2	112.7	113.7	113.5	113.8	113.9	114.3	114.6	115.1	112.9
GOODS PRODUCING	000045	40.6	40.4	40.5	40.5	40.7	40.6	40.5	40.5	40.5	40.6	40.7	40.7	40.6
SERVICE PRODUCING	000055	87.2	87.2	87.6	88.1	89.1	89.8	87.9	88.0	89.4	90.2	90.5	91.1	88.8
PRIVATE SERVICE PRODUCING	000075	70.6	69.9	70.3	70.7	72.0	73.1	73.0	73.3	73.4	73.7	73.9	74.4	72.4
CONSTRUCTION	200001	3.3	3.1	3.2	3.6	3.9	4.1	4.4	4.4	4.4	4.5	4.4	4.4	4.0
MANUFACTURING	300001	37.3	37.3	37.3	36.9	36.8	36.5	36.1	36.1	36.1	36.1	36.3	36.3	36.6
DURABLE GOODS	300016	26.7	26.8	26.7	26.8	26.6	26.2	26.1	25.9	25.8	25.8	25.9	25.9	26.3
AUD,VID,COMM EQUIP & ELEC COMPON	336536	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
NONDURABLE GOODS	400016	10.6	10.5	10.6	10.1	10.2	10.3	10.0	10.2	10.3	10.3	10.4	10.4	10.3
TRANSPORTATION,PUBLIC UTILITIES	500001	3.9	3.9	3.9	3.9	4.0	4.1	3.9	3.8	4.1	4.1	4.1	4.1	4.0
WHOLESALE & RETAIL TRADE	600001	30.6	30.0	30.1	30.3	30.8	31.3	31.5	31.8	31.8	31.9	32.3	32.8	31.3
WHOLESALE TRADE	600016	6.2	6.2	6.2	6.3	6.3	6.5	6.3	6.3	6.3	6.2	6.2	6.3	6.3
RETAIL TRADE	600036	24.4	23.8	23.9	24.0	24.5	24.8	25.2	25.5	25.5	25.7	26.1	26.5	25.0
FINANCE, INSURANCE & REAL ESTATE	700001	4.7	4.7	4.7	4.7	4.8	4.9	4.8	4.8	4.8	4.8	4.8	4.9	4.8
SERVICES	900001	31.4	31.3	31.6	31.8	32.4	32.8	32.8	32.9	32.7	32.9	32.7	32.6	32.3
HEALTH SERVICES	860002	11.3	11.3	11.3	11.2	11.3	11.4	11.3	11.4	11.5	11.6	11.7	11.7	11.4
GOVERNMENT	900001	16.6	17.3	17.3	17.4	17.1	16.7	14.9	14.7	16.0	16.5	16.6	16.7	16.5
FEDERAL	910001	3.5	4.2	4.2	4.4	4.0	3.7	3.5	3.4	3.4	3.3	3.1	3.1	3.7
STATE	920001	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LOCAL	930001	12.4	12.4	12.4	12.3	12.3	12.2	10.7	10.6	11.9	12.5	12.8	12.9	12.1

Department of Employment and Training

LOWELL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	101.7	101.5	101.6	101.0	102.2	102.2	100.0	99.6	100.8	102.2	101.6	101.6	101.3
TOTAL PRIVATE	000015	88.1	87.7	87.7	87.3	88.3	88.4	87.8	87.4	87.8	88.4	87.8	87.8	87.9
GOODS PRODUCING	000045	37.9	37.5	37.5	37.5	37.7	37.7	37.3	36.9	36.8	36.8	36.3	35.8	37.1
SERVICE PRODUCING	000055	63.8	64.0	64.1	63.5	64.5	64.5	62.7	62.7	64.0	65.4	65.3	65.8	64.2
PRIVATE SERVICE PRODUCING	000075	50.2	50.2	50.2	49.8	50.6	50.7	50.5	50.5	51.0	51.6	51.5	52.0	50.7
CONSTRUCTION AND MINING	200015	3.0	2.9	2.9	3.3	3.6	3.8	4.0	4.0	4.1	4.1	4.1	3.8	3.6
MANUFACTURING	300001	34.9	34.6	34.6	34.2	34.1	33.9	33.3	32.9	32.7	32.7	32.2	32.0	33.5
DURABLE GOODS	300016	26.4	26.2	26.1	25.6	25.5	25.2	24.8	24.4	24.2	24.2	23.7	23.6	25.0
NONDURABLE GOODS	400016	8.5	8.4	8.5	8.6	8.6	8.7	8.5	8.5	8.5	8.5	8.5	8.4	8.5
TRANSPORTATION, PUBLIC UTILITIES	500001	4.7	4.9	4.8	4.8	4.8	4.8	4.7	4.6	4.9	5.1	5.1	5.3	4.9
WHOLESALE & RETAIL TRADE	600001	20.9	20.7	20.8	19.9	20.2	20.3	19.8	19.9	20.1	20.4	20.4	20.5	20.3
WHOLESALE TRADE	600016	4.5	4.5	4.6	4.3	4.3	4.3	4.2	4.2	4.2	4.3	4.2	4.1	4.3
RETAIL TRADE	600036	16.4	16.2	16.2	15.6	15.9	16.0	15.6	15.7	15.9	16.1	16.2	16.4	16.0
FINANCE, INSURANCE & REAL ESTATE	700001	3.3	3.3	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.2	3.2	3.3	3.3
SERVICES	800001	21.3	21.3	21.5	21.9	22.4	22.3	22.7	22.7	22.7	22.9	22.8	22.9	22.3
GOVERNMENT	900001	13.6	13.8	13.9	13.7	13.9	13.8	12.2	12.2	13.0	13.8	13.8	13.8	13.5
STATE	920001	3.1	3.1	3.1	3.1	3.1	3.0	2.9	2.9	3.0	3.2	3.2	3.1	3.1
LOCAL	930001	9.6	9.8	9.9	9.7	9.9	9.9	8.4	8.4	9.2	9.8	9.8	9.8	9.5

Department of Employment and Training

NEW BEDFORD, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	58.3	58.4	58.6	58.9	59.7	60.3	56.9	56.8	59.8	60.0	60.1	60.2	59.0
TOTAL PRIVATE	000015	49.1	49.1	49.2	49.6	50.3	50.9	50.4	50.6	50.7	50.7	50.7	50.6	50.2
GOODS PRODUCING	000045	16.7	16.8	16.6	16.7	16.8	17.2	16.8	16.9	16.9	17.0	17.1	16.8	16.9
SERVICE PRODUCING	000055	41.6	41.6	42.0	42.2	42.9	43.1	40.1	39.9	42.9	43.0	43.0	43.4	42.1
PRIVATE SERVICE PRODUCING	000075	32.4	32.3	32.6	32.9	33.5	33.7	33.6	33.7	33.8	33.7	33.6	33.8	33.3
CONSTRUCTION	200001	1.5	1.4	1.5	1.7	1.9	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.8
MANUFACTURING	300001	15.2	15.4	15.1	15.0	14.9	15.1	14.7	14.9	14.9	15.0	15.2	14.9	15.0
DURABLE GOODS	300016	6.0	6.0	6.1	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.1	6.1	6.1
NONDURABLE GOODS	400016	9.2	9.4	9.0	8.8	8.7	8.9	8.6	8.8	8.8	8.9	9.1	8.8	8.9
TRANSPORTATION,PUBLIC UTILITIES	500001	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.4	2.3	2.3	2.4	2.4
WHOLESALE & RETAIL TRADE	600001	14.4	14.3	14.4	14.7	15.0	15.0	14.9	15.0	15.1	15.3	15.3	15.3	14.9
WHOLESALE TRADE	600016	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.6	2.5	2.6
RETAIL TRADE	600036	11.9	11.8	11.9	12.1	12.4	12.4	12.3	12.4	12.5	12.6	12.7	12.8	12.3
FINANCE, INSURANCE & REAL ESTATE	700001	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.1
SERVICES	800001	13.5	13.5	13.7	13.7	14.0	14.2	14.3	14.3	14.2	14.1	14.0	14.1	14.0
GOVERNMENT	900001	9.2	9.3	9.4	9.3	9.4	9.4	6.5	6.2	9.1	9.3	9.4	9.6	8.8
STATE	920001	1.8	1.9	1.9	1.9	1.9	1.8	1.7	1.7	1.8	1.9	1.9	1.9	1.8
LOCAL	930001	6.8	6.8	6.8	6.8	6.8	6.9	4.2	3.9	6.7	6.8	6.9	7.0	6.1

Department of Employment and Training

PITTSFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	39.2	39.1	39.1	39.5	40.2	41.4	41.5	41.6	40.8	40.5	40.3	40.1	40.3
TOTAL PRIVATE	000015	34.3	34.2	34.2	34.6	35.2	36.5	37.1	37.3	36.1	35.5	35.3	35.1	35.5
GOODS PRODUCING	000045	9.4	9.4	9.4	9.6	9.7	10.0	10.0	10.0	10.0	9.9	9.8	9.6	9.7
SERVICE PRODUCING	000055	29.8	29.7	29.7	29.9	30.5	31.4	31.5	31.6	30.8	30.6	30.5	30.5	30.5
PRIVATE SERVICE PRODUCING	000075	24.9	24.8	24.8	25.0	25.5	26.5	27.1	27.3	26.1	25.6	25.5	25.5	25.7
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	200001	1.1	1.1	1.0	1.3	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.3	1.4
MANUFACTURING	300001	8.2	8.2	8.3	8.2	8.2	8.4	8.3	8.3	8.3	8.3	8.2	8.2	8.3
DURABLE GOODS	300016	4.4	4.4	4.5	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4
NONDURABLE GOODS	400016	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8
TRANSPORTATION,PUBLIC UTILITIES	500001	1.2	1.2	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
WHOLESALE & RETAIL TRADE	600001	9.6	9.4	9.4	9.3	9.5	9.8	9.8	10.0	9.8	9.6	9.7	9.9	9.7
WHOLESALE TRADE	600016	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
RETAIL TRADE	600036	8.6	8.4	8.4	8.3	8.5	8.8	8.8	9.0	8.8	8.6	8.7	8.9	8.7
FINANCE, INSURANCE & REAL ESTATE	700001	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9
SERVICES	800001	12.2	12.3	12.3	12.6	12.8	13.5	14.2	14.2	13.2	13.0	12.8	12.6	13.0
GOVERNMENT	900001	4.9	4.9	4.9	4.9	5.0	4.9	4.4	4.3	4.7	5.0	5.0	5.0	4.8
FEDERAL	910001	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
STATE	920001	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LOCAL	930001	3.5	3.5	3.5	3.5	3.6	3.5	3.0	2.9	3.3	3.6	3.6	3.6	3.4

Department of Employment and Training

SPRINGFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	231.9	234.3	235.6	237.8	239.7	239.2	232.5	231.4	237.9	240.4	241.1	240.8	236.9
TOTAL PRIVATE	000015	190.1	191.1	192.2	194.5	196.2	196.1	193.0	192.4	196.2	197.4	198.3	198.0	194.6
GOODS PRODUCING	000045	48.7	48.4	48.5	48.4	49.0	49.8	49.0	49.2	49.6	49.4	49.1	48.8	49.0
SERVICE PRODUCING	000055	183.2	185.9	187.1	189.4	190.7	189.4	183.5	182.2	188.3	191.0	192.0	192.0	187.9
PRIVATE SERVICE PRODUCING	000075	141.4	142.7	143.7	146.1	147.2	146.3	144.0	143.2	146.6	148.0	149.2	149.2	145.6
MINING	100001	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2
CONSTRUCTION	200001	5.3	5.0	5.1	5.7	6.3	6.6	6.7	6.9	6.9	6.8	6.6	6.2	6.2
MANUFACTURING	300001	43.3	43.3	43.3	42.5	42.5	43.0	42.1	42.1	42.5	42.5	42.4	42.5	42.7
DURABLE GOODS	300016	21.4	21.4	21.4	20.7	20.8	21.1	20.6	20.5	20.7	20.8	20.8	20.9	20.9
FABRICATED METALS	334002	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
NONDURABLE GOODS	400016	21.9	21.9	21.9	21.8	21.7	21.9	21.5	21.6	21.8	21.7	21.6	21.6	21.7
PAPER & ALLIED PRODUCTS	426002	7.4	7.4	7.4	7.4	7.3	7.4	6.9	7.1	7.2	7.1	7.1	7.1	7.2
PRINTING & PUBLISHING	427002	5.4	5.4	5.4	5.5	5.4	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4
TRANSPORTATION, PUBLIC UTILITIES	500001	8.9	8.8	8.8	8.9	9.0	9.0	8.3	8.3	8.9	9.0	9.1	9.1	8.8
WHOLESALE & RETAIL TRADE	600001	52.8	52.8	53.1	54.0	54.2	54.3	53.3	53.0	54.2	54.4	55.5	56.1	54.0
WHOLESALE TRADE	600016	8.5	8.4	8.4	8.4	8.6	8.6	8.6	8.5	8.6	8.6	8.7	8.6	8.5
RETAIL TRADE	600036	44.3	44.4	44.7	45.6	46.1	45.7	44.7	44.5	45.6	45.8	46.8	47.5	45.5
FINANCE, INSURANCE & REAL ESTATE	700001	15.3	15.2	15.2	15.1	15.2	15.3	15.0	15.0	14.8	15.0	14.9	15.0	15.1
INSURANCE CARRIERS	763002	6.7	6.6	6.6	6.6	6.6	6.6	6.4	6.4	6.3	6.5	6.4	6.3	6.5
SERVICES	800001	64.4	65.9	66.6	68.1	68.3	67.7	67.4	66.9	68.7	69.6	69.7	69.0	67.7
HEALTH SERVICES	880002	25.4	25.4	25.6	25.7	25.7	26.0	26.0	26.0	26.0	26.4	26.5	26.6	25.9
GOVERNMENT	900001	41.8	43.2	43.4	43.3	43.5	43.1	39.5	39.0	41.7	43.0	42.8	42.8	42.3
FEDERAL	910001	7.0	7.0	7.0	7.1	7.0	7.2	7.2	7.2	7.1	7.1	7.1	7.3	7.1
U S POSTAL SERVICE	914302	4.1	4.0	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	3.9	4.2	4.0
STATE	920001	11.3	12.3	12.3	12.3	12.3	11.1	10.3	10.2	11.3	11.8	11.4	10.9	11.5
LOCAL	930001	23.5	23.9	24.1	23.9	24.2	24.8	22.0	21.6	23.3	24.1	24.3	24.6	23.7
LOCAL EDUCATION	938202	13.7	14.2	14.2	14.2	14.3	14.5	11.3	11.0	13.2	14.1	14.4	14.4	13.6

Department of Employment and Training

WORCESTER MASSACHUSETTS-CONNECTICUT PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1992

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	197.1	198.0	198.7	199.1	201.4	202.0	195.7	196.2	200.7	204.2	204.8	204.8	200.2
TOTAL PRIVATE	000015	167.1	167.8	168.2	168.4	170.3	170.7	167.0	167.7	170.2	173.1	173.3	173.3	169.8
GOODS PRODUCING	000045	46.7	46.0	46.0	45.5	46.2	46.8	46.1	46.7	46.9	47.1	46.7	46.6	46.4
SERVICE PRODUCING	000055	150.4	152.0	152.7	153.6	155.2	155.2	149.6	149.5	153.8	157.1	158.1	158.2	153.8
PRIVATE SERVICE PRODUCING	000075	120.4	121.8	122.2	122.9	124.1	123.9	120.9	121.0	123.3	126.0	126.6	126.7	123.3
MINING	100001	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
CONSTRUCTION	200001	4.7	4.5	4.5	5.0	5.6	6.0	6.1	6.2	6.2	6.1	5.9	5.7	5.5
MANUFACTURING	300001	41.8	41.4	41.3	40.3	40.4	40.6	39.8	40.3	40.5	40.7	40.6	40.7	40.7
DURABLE GOODS	300016	28.3	28.0	27.8	27.2	27.3	27.4	26.7	27.3	27.5	27.7	27.6	27.6	27.5
FABRICATED METALS	334002	6.6	6.5	6.5	6.6	6.6	6.6	6.4	6.5	6.5	6.6	6.6	6.6	6.6
INDUSTRIAL MACH & EQUIPMENT	335002	9.0	8.8	8.8	8.7	8.7	8.8	8.7	8.8	8.9	9.2	9.1	9.2	8.9
NONDURABLE GOODS	400016	13.5	13.4	13.5	13.1	13.1	13.2	13.1	13.0	13.0	13.0	13.0	13.1	13.2
TRANSPORTATION,PUBLIC UTILITIES	500001	9.2	9.3	9.4	9.1	9.3	9.4	9.0	9.0	9.4	9.4	9.4	9.5	9.3
WHOLESALE & RETAIL TRADE	600001	44.6	44.6	44.7	45.5	46.0	45.9	44.8	44.8	45.3	46.4	47.1	47.0	45.6
WHOLESALE TRADE	600016	11.9	12.0	12.1	12.2	12.4	12.4	12.2	12.1	12.1	12.3	12.4	12.5	12.2
RETAIL TRADE	600036	32.7	32.6	32.6	33.3	33.6	33.5	32.6	32.7	33.2	34.1	34.7	34.5	33.3
FINANCE, INSURANCE & REAL ESTATE	700001	13.7	13.7	13.7	13.8	13.8	13.9	13.6	13.6	13.6	13.6	13.6	13.7	13.7
SERVICES	800001	52.9	54.2	54.4	54.5	55.0	54.7	53.5	53.6	55.0	56.6	56.5	56.5	54.8
HEALTH SERVICES	860002	19.7	19.8	19.7	19.9	20.1	20.3	20.3	20.3	20.3	20.6	20.7	20.7	20.2
GOVERNMENT	900001	30.0	30.2	30.5	30.7	31.1	31.3	28.7	28.5	30.5	31.1	31.5	31.5	30.5
FEDERAL	910001	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.3
STATE	920001	10.7	10.8	10.8	10.8	10.8	10.8	10.4	10.4	10.7	10.8	10.8	10.9	10.7
LOCAL	930001	17.0	17.1	17.4	17.8	18.0	18.2	16.0	15.8	17.5	18.0	18.4	18.2	17.4

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	2,756.3	2,765.2	2,771.2	2,811.7	2,843.6	2,877.3	2,845.5	2,847.2	2,872.1	2,895.1	2,905.5	2,905.2	2,841.5
TOTAL PRIVATE	000015	2,375.6	2,376.9	2,381.5	2,417.8	2,447.3	2,481.3	2,473.3	2,479.5	2,489.0	2,503.5	2,511.6	2,512.2	2,454.1
GOODS PRODUCING	000045	527.0	523.6	523.4	526.8	535.5	542.1	536.4	542.1	545.1	545.9	542.2	535.5	535.7
SERVICE PRODUCING	000055	2,231.3	2,241.4	2,247.8	2,282.9	2,308.1	2,335.2	2,309.1	2,305.1	2,327.0	2,349.2	2,363.3	2,369.7	2,305.8
PRIVATE SERVICE PRODUCING	000075	1,848.6	1,853.1	1,858.1	1,889.0	1,911.8	1,939.2	1,936.9	1,937.4	1,943.9	1,957.6	1,969.4	1,976.7	1,918.5
MINING	100001	1.1	1.0	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2
CONSTRUCTION	200001	67.6	66.1	65.9	71.7	77.9	82.8	89.2	91.2	91.8	91.8	89.8	85.5	80.9
GENERAL BUILDING CONTRACTORS	215002	15.9	15.5	15.3	16.3	17.4	18.5	21.4	22.4	22.6	22.4	22.0	21.3	19.3
HEAVY CONSTRUCTION,EX. BLDG	216002	6.7	6.5	6.4	8.2	9.4	9.9	10.1	10.3	11.0	11.0	10.3	9.2	9.1
SPECIAL TRADE CONTRACTORS	217002	45.0	44.1	44.2	47.2	51.1	54.4	57.7	58.5	58.2	58.4	57.5	55.0	52.6
MANUFACTURING	300001	456.3	456.7	456.4	455.9	456.3	456.0	445.9	449.6	452.0	452.8	451.1	448.7	453.5
DURABLE GOODS	300016	292.8	291.7	291.0	289.4	289.0	288.9	282.3	282.1	283.8	283.9	282.1	280.1	286.4
LUMBER & FURNITURE	324026	7.8	7.9	8.0	8.1	8.2	8.3	8.3	8.6	8.7	8.6	8.6	8.4	8.3
STONE,CLAY & GLASS	332002	7.6	7.6	7.7	7.8	8.0	8.1	8.1	8.2	8.2	8.3	8.2	8.2	8.0
PRIMARY METALS	333002	9.0	9.0	9.0	9.0	8.9	9.0	8.8	9.0	9.1	9.2	9.3	9.3	9.1
FABRICATED METALS	334002	35.6	35.5	35.6	35.7	35.8	36.0	35.1	35.3	35.8	36.0	35.9	36.1	35.7
CUTLERY,HAND TOOLS,HARDWARE	334203	7.8	7.8	7.9	8.0	8.0	8.1	7.7	8.0	8.1	8.1	8.1	8.1	8.0
INDUSTRIAL MACH & EQUIPMENT	335002	70.7	70.2	69.4	68.9	68.6	68.1	66.4	65.5	65.3	64.9	64.7	64.4	67.3
METALWORKING MACHINERY	335403	8.2	8.1	8.1	8.1	8.1	8.2	7.9	8.0	8.0	8.0	8.0	8.1	8.1
SPECIAL INDUSTRY MACHINERY	335503	8.7	8.7	8.6	8.7	8.7	8.6	8.5	8.5	8.4	8.4	8.4	8.4	8.6
COMPUTER & OFFICE EQUIPMENT	335703	36.7	36.3	35.3	35.0	34.6	34.2	33.3	32.4	31.9	31.6	31.5	30.9	33.7
ELECTRONIC & ELECTRIC EQUIPMENT	336002	62.2	61.8	61.3	60.7	60.5	60.2	59.1	59.0	58.5	58.6	58.4	58.4	59.9
COMMUNICATIONS EQUIPMENT	336603	17.3	17.2	16.9	16.4	16.2	16.1	15.5	15.3	15.1	15.2	15.0	15.0	15.9
ELECTRONIC COMPONENTS	336703	26.1	26.0	26.1	26.3	26.2	25.8	25.2	25.4	25.3	25.4	25.3	25.3	25.7
TRANSPORTATION EQUIPMENT	337002	23.1	22.9	22.9	22.2	21.9	21.9	21.2	21.0	21.2	21.1	20.5	20.0	21.7
INSTRUMENTS	338002	60.3	60.3	60.4	60.3	60.2	60.5	58.9	59.3	59.8	59.9	59.1	58.4	59.8
MEASURING & CONTROL DEVICES	339203	22.9	22.8	22.8	22.7	22.6	22.7	21.6	22.0	22.6	22.7	22.4	22.3	22.5
MISCELLANEOUS MANUFACTURING	339002	16.5	16.5	16.7	16.7	16.9	16.8	16.4	16.2	17.2	17.3	17.4	16.9	16.8
JEWELRY	339103	5.5	5.4	5.5	5.5	5.5	5.5	5.4	5.4	5.8	6.1	6.1	5.7	5.6
NONDURABLE GOODS	400016	165.5	165.0	165.4	166.5	167.3	169.1	163.6	167.5	168.2	168.9	169.0	168.6	167.1
FOOD & KINDRED PRODUCTS	420002	19.6	19.4	19.2	19.4	19.8	20.3	20.3	20.5	20.4	20.9	21.0	20.7	20.1
TEXTILE MILL PRODUCTS	422002	14.7	14.9	15.0	15.3	15.3	15.4	14.8	14.6	15.1	15.0	15.2	15.3	15.1
APPAREL	423002	16.5	16.7	17.0	17.1	17.3	17.3	14.9	17.1	17.2	17.2	17.1	16.9	16.9
PAPER & ALLIED PRODUCTS	426002	20.4	20.0	20.1	20.3	20.3	20.6	19.4	19.8	20.0	20.1	20.0	20.0	20.1
PRINTING & PUBLISHING	427002	47.5	47.1	47.2	47.1	47.0	47.2	47.1	47.2	47.5	47.5	47.8	48.3	47.4
CHEMICALS	428002	16.2	16.2	16.3	16.3	16.3	16.5	16.3	16.5	16.4	16.3	16.3	16.2	16.3
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	24.1	24.0	24.1	24.2	24.3	24.6	24.4	24.5	24.4	24.6	24.3	24.2	24.3
MISCELLANEOUS PLASTIC PRODUCTS	430803	18.4	18.3	18.3	18.4	18.5	18.6	18.6	18.7	18.6	18.6	18.5	18.5	18.5
LEATHER & LEATHER PRODUCTS	431002	5.3	5.2	5.3	5.3	5.2	5.3	4.6	5.4	5.3	5.5	5.5	5.4	5.3
TRANSPORTATION,PUBLIC UTILITIES	500001	121.2	119.3	120.1	121.8	122.9	126.4	121.7	122.1	126.6	126.8	126.5	127.2	123.5
TRANSPORTATION	500016	69.6	69.3	69.9	71.0	72.2	73.4	69.5	70.1	74.9	75.3	74.8	75.0	72.1
COMMUNICATIONS & PUBLIC UTILITIES	500036	51.6	50.0	50.2	50.8	50.7	52.0	52.2	52.0	51.7	51.5	51.7	52.2	51.4
COMMUNICATIONS	548002	28.5	28.6	28.7	28.8	28.8	29.1	29.2	29.1	29.1	28.9	29.0	29.6	29.0
ELECTRIC,GAS & SANITARY SERVICES	549002	23.1	21.4	21.5	22.0	21.9	22.9	23.0	22.9	22.6	22.6	22.7	22.6	22.4

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
WHOLESALE & RETAIL TRADE	600001	624.0	618.7	616.9	629.5	642.0	656.0	651.0	651.8	650.8	654.5	663.1	669.1	644.0
WHOLESALE TRADE	600016	149.0	149.2	150.2	150.9	152.0	153.7	152.9	152.2	152.8	152.8	155.1	155.2	152.2
DURABLE GOODS	650012	86.0	86.2	86.6	87.1	87.9	88.6	88.2	87.5	88.3	88.5	89.0	89.3	87.8
NONDURABLE GOODS	651012	63.0	63.0	63.6	63.8	64.1	65.1	64.7	64.7	64.5	64.3	66.1	65.9	64.4
RETAIL TRADE	600036	475.0	469.5	466.7	478.6	490.0	502.3	498.1	499.6	498.0	501.7	508.0	513.9	491.8
BUILD. MATERIALS & GARDEN SUPPLIES	652002	14.8	14.6	14.7	15.7	16.5	16.9	16.1	15.7	15.2	15.2	15.3	15.2	15.5
GENERAL MERCHANDISE STORES	653002	46.4	46.5	45.3	45.2	45.7	45.7	45.6	45.7	46.0	47.4	51.3	53.2	47.2
FOOD STORES	654002	86.5	87.9	88.3	88.2	89.2	91.5	91.2	91.0	89.6	89.1	89.7	89.6	89.5
AUTO DEALERS & SERVICE STATIONS	655002	37.9	36.0	36.2	36.9	39.4	39.9	40.2	40.0	40.3	40.5	40.5	40.6	39.5
APPAREL & ACCESSORIES	656002	36.9	36.9	36.3	36.6	37.3	37.8	37.0	37.5	37.1	37.7	39.9	41.6	37.9
FURN. & EQUIP. STORES	657002	19.7	19.5	19.5	19.5	19.5	19.7	19.5	19.5	19.8	20.4	21.7	22.4	20.1
EATING & DRINKING PLACES	658002	154.1	154.7	154.0	163.5	170.6	176.4	177.0	176.7	177.1	176.8	172.5	171.4	169.1
MISCELLANEOUS RETAIL	659002	72.7	71.4	70.4	71.0	71.8	72.4	71.5	71.5	72.9	74.6	77.1	79.9	73.1
FINANCE, INSURANCE & REAL ESTATE	700001	196.0	196.4	197.2	198.1	198.6	201.2	202.1	202.0	199.5	199.7	199.8	200.7	199.3
FINANCE	700026	97.5	97.9	98.6	99.2	99.7	100.8	101.4	101.4	100.2	100.9	101.2	102.1	100.1
DEPOSITORY INSTITUTIONS	760002	60.0	59.9	60.1	60.3	60.4	60.9	61.0	60.9	59.9	59.8	59.7	59.9	60.2
COMMERCIAL BANKS	760203	34.7	34.6	34.9	35.2	35.1	35.3	35.4	35.4	34.6	34.4	34.2	34.3	34.9
SAVINGS INSTITUTIONS	760303	18.6	18.5	18.6	18.6	18.7	19.0	19.0	18.9	18.8	18.9	18.9	19.1	18.8
INSURANCE	700046	73.1	72.9	72.9	72.5	72.4	72.5	72.3	72.2	71.4	71.3	71.3	71.4	72.2
INSURANCE CARRIERS	763002	52.9	52.6	52.6	52.1	52.0	52.0	52.1	52.0	51.4	51.3	51.3	51.1	52.0
SERVICES	800001	907.4	918.7	923.9	939.6	948.3	956.6	962.1	961.5	967.0	976.6	980.0	979.7	951.8
BUSINESS SERVICES	873002	144.9	146.5	148.8	150.8	153.8	155.2	156.7	158.9	161.5	162.5	165.0	167.5	156.0
HEALTH SERVICES	880002	295.2	294.1	294.9	297.0	298.3	301.0	301.2	301.3	302.2	303.3	304.7	305.3	299.9
HOSPITALS	880603	136.4	136.4	136.8	136.8	136.7	137.8	138.1	137.7	137.5	137.3	137.8	137.0	137.2
EDUCATIONAL SERVICES	882002	115.3	123.9	124.1	123.8	120.8	115.1	114.8	112.4	119.6	126.1	128.0	123.5	120.6
SOCIAL SERVICES	883002	69.4	70.0	70.6	71.7	72.4	72.4	70.8	70.4	72.5	74.4	75.6	76.1	72.2
ENGINEERING & MGMT. SERVICES	887002	97.2	98.0	98.5	99.2	99.0	100.3	101.0	101.0	100.8	101.4	101.8	103.0	100.1
GOVERNMENT	900001	382.7	388.3	389.7	393.9	396.3	396.0	372.2	367.7	383.1	391.6	393.9	393.0	387.4
FEDERAL	910001	59.1	59.7	59.8	60.9	60.5	60.5	60.9	60.4	59.7	59.6	59.8	60.4	60.1
U S POSTAL SERVICE	914302	24.8	24.7	24.6	24.4	24.5	24.7	25.0	25.0	25.1	25.1	25.2	25.8	24.9
STATE	920001	94.7	97.9	98.2	98.3	98.6	96.1	97.1	96.7	99.3	99.3	98.1	97.1	97.6
STATE HOSPITALS	926063	12.4	12.4	12.4	12.5	12.5	12.5	12.6	12.2	12.1	11.9	11.8	11.8	12.3
STATE EDUCATION	926202	23.4	26.4	26.5	26.3	26.3	22.8	22.6	22.1	26.2	27.2	27.2	26.3	25.3
LOCAL	930001	228.9	230.7	231.7	234.7	237.2	239.4	214.2	210.6	224.1	232.5	236.0	235.5	229.6
LOCAL EDUCATION	936202	133.2	135.3	135.8	137.3	138.1	137.8	109.3	106.5	125.2	133.8	136.4	136.4	130.4
* HIGH TECHNOLOGY MANUFACTURING	336000	181.8	180.8	179.5	177.7	177.2	176.7	172.8	172.1	171.6	171.4	169.7	168.2	175.0
* HIGH TECHNOLOGY NONMANUFACTURING	873965	94.6	95.0	95.7	96.3	96.4	97.8	98.7	98.9	98.9	98.8	100.3	101.4	97.7

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

Department of Employment and Training

BOSTON MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	1,686.6	1,687.1	1,690.1	1,712.5	1,727.8	1,745.3	1,729.6	1,727.4	1,738.7	1,756.4	1,769.7	1,772.4	1,728.6
TOTAL PRIVATE	000015	1,474.8	1,474.2	1,476.8	1,495.2	1,509.8	1,525.7	1,520.8	1,522.5	1,525.7	1,539.6	1,552.4	1,554.3	1,514.3
GOODS PRODUCING	000045	267.6	265.6	265.4	267.6	270.6	274.5	273.7	276.4	276.8	277.1	273.6	270.0	271.6
SERVICE PRODUCING	000065	1,418.8	1,421.3	1,424.7	1,444.7	1,457.2	1,470.8	1,455.9	1,451.0	1,461.9	1,479.3	1,495.9	1,502.4	1,457.0
PRIVATE SERVICE PRODUCING	000075	1,207.0	1,208.4	1,211.4	1,227.4	1,239.2	1,251.2	1,247.1	1,246.1	1,246.9	1,262.5	1,276.6	1,284.3	1,242.7
MINING	100001	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CONSTRUCTION	200001	39.2	38.4	38.2	40.7	42.7	46.6	50.0	51.5	51.6	51.2	48.9	46.6	45.6
GENERAL BUILDING CONTRACTORS	215002	9.2	8.9	8.9	9.6	10.1	10.7	11.6	12.2	12.1	11.5	11.2	10.6	10.6
HEAVY CONSTRUCTION,EX. BLDG	216002	4.7	4.7	4.4	5.1	5.5	5.8	6.1	6.3	6.7	6.6	6.0	5.7	5.6
SPECIAL TRADE CONTRACTORS	217002	25.3	24.8	24.9	26.0	26.1	30.1	32.3	33.0	32.8	33.1	31.7	30.3	29.4
MANUFACTURING	300001	228.2	227.1	226.9	226.7	226.5	227.5	223.2	224.4	224.8	225.5	224.5	223.0	225.7
DURABLE GOODS	300016	155.4	154.7	154.0	153.4	152.8	153.0	150.3	150.1	150.1	150.3	149.2	148.5	151.8
FABRICATED METALS	334002	14.1	14.1	14.1	14.2	14.3	14.3	14.1	14.2	14.3	14.6	14.6	14.7	14.3
INDUSTRIAL MACH & EQUIPMENT	335002	36.1	35.8	35.3	35.7	35.5	35.6	34.9	34.3	34.2	33.9	33.8	33.4	34.9
ELECTRONIC & ELECTRIC EQUIPMENT	336002	36.1	35.5	35.1	34.1	33.7	33.6	33.0	32.8	32.5	32.7	32.8	32.8	33.7
TRANSPORTATION EQUIPMENT	337002	10.6	10.4	10.4	10.3	10.1	10.0	9.6	9.5	9.7	9.6	9.3	9.1	9.9
INSTRUMENTS	338002	46.9	46.9	47.1	46.9	46.9	47.0	46.1	46.7	46.6	46.7	46.2	46.0	46.7
NONDURABLE GOODS	400016	72.8	72.4	72.9	73.3	73.7	74.5	72.9	74.3	74.7	75.2	75.3	74.5	73.9
FOOD & KINDRED PRODUCTS	420002	10.4	10.3	10.5	10.6	10.9	11.2	11.1	11.4	11.2	11.5	11.5	11.0	11.0
TEXTILES,APPAREL, & LEATHER	422056	9.7	9.8	10.0	10.1	10.3	10.4	9.7	10.0	10.1	10.2	10.2	10.1	10.1
PAPER & ALLIED PRODUCTS	426002	5.8	5.4	5.4	5.4	5.5	5.5	5.2	5.4	5.7	5.9	5.8	5.9	5.6
PRINTING & PUBLISHING	427002	29.0	29.0	29.0	29.1	28.7	28.9	28.6	29.2	29.5	29.5	29.7	29.6	29.2
CHEMICALS,PETROL. & COAL	428026	10.3	10.2	10.4	10.5	10.6	10.7	10.7	10.7	10.6	10.6	10.6	10.5	10.5
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	7.6	7.6	7.6	7.6	7.7	7.8	7.6	7.6	7.6	7.5	7.5	7.4	7.6
TRANSPORTATION,PUBLIC UTILITIES	500001	77.3	75.9	76.5	77.4	78.1	80.1	78.7	78.7	79.9	80.0	79.9	79.8	78.5
TRANSPORTATION	500016	44.5	44.5	45.1	45.3	46.2	47.0	45.6	45.7	46.9	47.0	46.8	46.4	45.9
COMMUNICATIONS	548002	19.4	19.5	19.5	19.7	19.6	19.8	19.9	19.8	19.7	19.7	19.8	20.2	19.7
ELECTRIC,GAS & SANITARY SERVICES	549002	13.4	11.9	11.9	12.4	12.3	13.3	13.2	13.2	13.3	13.3	13.3	13.2	12.9
WHOLESALE & RETAIL TRADE	600001	366.0	362.4	361.1	367.4	373.0	378.4	373.1	372.4	373.3	377.4	384.7	389.6	373.2
WHOLESALE TRADE	600016	96.0	96.5	96.8	97.1	97.8	98.6	98.3	98.2	97.7	98.1	99.2	99.7	97.8
DURABLE GOODS	650012	57.3	57.4	57.5	57.9	58.3	58.6	58.4	58.3	58.1	58.2	58.4	58.7	58.1
NONDURABLE GOODS	651012	38.7	39.1	39.3	39.2	39.5	40.0	39.9	39.9	39.6	39.9	40.8	41.0	39.7
RETAIL TRADE	600036	270.0	265.9	264.3	270.3	275.2	279.8	274.8	274.2	275.6	279.3	285.5	289.9	275.4
BUILD. MATERIALS & GARDEN SUPPLIES	652002	7.5	7.4	7.5	7.8	8.2	8.3	7.9	7.7	7.6	7.6	7.5	7.6	7.7
GENERAL MERCHANDISE STORES	653002	27.2	26.0	25.0	24.7	24.7	24.9	24.7	25.0	25.3	26.2	28.4	29.8	26.0
FOOD STORES	654002	48.5	48.2	48.6	48.7	49.3	50.0	49.5	49.4	49.2	49.2	50.2	50.3	49.3
AUTO DEALERS & SERVICE STATIONS	655002	19.6	19.7	19.7	19.7	20.1	20.3	20.6	20.6	20.7	20.9	21.1	21.1	21.3	20.5
APPAREL & ACCESSORIES	656002	23.8	22.3	22.0	22.3	22.6	22.7	22.0	21.9	21.9	22.6	23.2	24.3	22.6
EATING & DRINKING PLACES	658002	90.3	90.0	89.8	94.7	97.8	100.7	98.4	98.2	98.7	99.5	100.6	99.9	96.6
MISCELLANEOUS RETAIL	659002	40.7	40.0	39.5	39.6	40.0	40.0	39.0	38.8	39.3	40.2	41.2	42.9	40.1
FINANCE, INSURANCE & REAL ESTATE	700001	141.4	141.8	142.5	142.6	142.8	144.4	145.9	146.2	144.7	144.9	145.8	146.5	144.1
FINANCE	700026	76.3	76.7	77.2	77.7	78.1	78.9	79.5	79.8	78.8	79.4	79.7	80.3	78.5
DEPOSITORY INSTITUTIONS	760002	43.1	43.0	43.2	43.3	43.3	43.6	43.8	43.8	43.0	42.9	42.8	42.9	43.2
INSURANCE	700046	46.7	46.7	46.7	46.1	45.9	45.8	46.5	46.5	45.8	45.8	45.7	45.7	46.2

Department of Employment and Training

BOSTON MASSACHUSETTS-NEW HAMP[illegible] PMSA
NONAGRICULTURAL WAGE & SALA[illegible]YMENT
FOR CALENDAR YEAR 199[illegible]

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
SERVICES	800001	622.3	626.3	631.3	640.0	645.3	648.3	649.4	648.8	651.0	660.2	668.2	668.4	646.8
BUSINESS SERVICES	873002	111.6	112.8	114.5	115.6	117.7	118.5	119.7	121.3	122.8	123.7	126.5	128.2	119.4
HEALTH SERVICES	880002	182.8	182.4	182.6	183.4	184.4	185.7	184.8	184.8	184.8	186.1	187.1	187.7	184.7
EDUCATIONAL SERVICES	882002	92.3	96.2	95.4	94.6	93.4	89.5	90.2	88.5	90.5	95.4	98.9	95.6	93.4
SOCIAL SERVICES	883002	40.6	41.0	41.4	42.7	43.2	43.5	42.3	42.3	43.6	44.7	45.5	46.1	43.1
ENGINEERING & MGMT. SERVICES	887002	79.6	80.2	80.6	81.3	81.1	82.1	82.5	82.4	82.2	83.0	83.5	84.2	81.9
GOVERNMENT	900001	211.8	212.9	213.3	217.3	218.0	219.6	208.8	204.9	213.0	216.8	217.3	218.1	214.3
FEDERAL	910001	37.3	37.2	37.1	38.4	38.4	38.6	38.8	38.5	37.9	37.7	37.7	37.8	38.0
U S POSTAL SERVICE	914302	14.0	13.9	13.9	13.8	13.8	13.9	14.1	14.1	14.1	14.1	14.2	14.3	14.0
STATE	920001	51.2	51.4	51.6	51.7	51.9	52.4	52.9	53.1	52.2	51.6	50.9	50.9	51.8
STATE EDUCATION	928202	10.3	10.5	10.5	10.4	10.4	10.3	9.8	9.6	9.9	9.8	9.8	9.8	10.1
LOCAL	930001	123.3	124.3	124.6	127.2	127.7	128.6	117.1	113.3	122.9	127.5	128.7	129.4	124.6
LOCAL EDUCATION	938202	64.4	65.5	65.6	67.3	67.4	67.3	53.8	51.3	63.3	67.4	68.1	68.4	64.2

Department of Employment and Training

BARNSTABLE-YARMOUTH MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	43.0	42.9	43.4	46.1	49.4	54.8	57.8	57.5	54.1	51.7	50.2	49.7	50.1
TOTAL PRIVATE	000015	36.6	36.4	36.7	39.5	42.5	47.5	50.7	50.5	47.1	44.6	42.9	42.5	43.1
GOODS PRODUCING	000045	3.6	3.6	3.6	3.7	3.9	4.1	4.0	3.9	3.9	4.0	4.0	4.0	3.9
SERVICE PRODUCING	000055	39.4	39.3	39.8	42.4	45.5	50.7	53.8	53.6	50.2	47.7	46.2	45.7	46.2
PRIVATE SERVICE PRODUCING	000075	33.0	32.8	33.1	35.8	38.6	43.4	46.7	46.6	43.2	40.6	38.9	38.5	39.3
CONSTRUCTION AND MINING	200015	1.7	1.7	1.7	1.8	2.0	2.0	2.0	1.9	1.9	2.0	2.0	2.0	1.9
MANUFACTURING	300001	1.9	1.9	1.9	1.9	1.9	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0
DURABLE GOODS	300016	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	400016	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
TRANSPORTATION, PUBLIC UTILITIES	500001	2.3	2.3	2.3	2.4	2.5	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.6
WHOLESALE & RETAIL TRADE	600001	14.1	13.9	14.1	15.4	16.9	19.8	21.8	21.7	19.2	17.6	16.7	16.6	17.3
WHOLESALE TRADE	600016	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.1	1.1	1.0	1.0	1.1
RETAIL TRADE	600036	13.1	12.9	13.1	14.4	15.8	18.7	20.7	20.5	18.1	16.5	15.7	15.6	16.3
FINANCE, INSURANCE & REAL ESTATE	700001	2.9	2.9	2.8	3.0	3.2	3.3	3.6	3.6	3.4	3.1	2.9	2.8	3.1
SERVICES	800001	13.7	13.7	13.9	15.0	16.0	17.5	18.5	18.5	17.8	17.1	16.4	16.2	16.2
GOVERNMENT	900001	6.4	6.5	6.7	6.6	6.9	7.3	7.1	7.0	7.0	7.1	7.3	7.2	6.9
STATE	920001	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8
LOCAL	930001	5.2	5.2	5.5	5.4	5.7	6.0	5.8	5.7	5.8	5.9	6.0	6.0	5.7

Department of Employment and Training

BROCKTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	79.1	78.7	79.0	81.2	81.9	82.6	80.6	80.7	82.0	83.0	83.7	83.5	81.3
TOTAL PRIVATE	000015	64.8	64.3	64.5	66.4	67.0	67.6	66.5	66.6	67.1	67.9	68.4	68.4	66.6
GOODS PRODUCING	000045	13.2	12.9	12.9	13.1	13.3	13.6	13.2	13.4	13.6	13.8	13.7	13.6	13.4
SERVICE PRODUCING	000055	65.9	65.8	66.1	68.1	68.6	69.0	67.4	67.3	68.4	69.2	70.0	69.9	68.0
PRIVATE SERVICE PRODUCING	000075	51.6	51.4	51.6	53.3	53.7	54.0	53.3	53.2	53.5	54.1	54.7	54.6	53.3
CONSTRUCTION	200001	2.1	2.0	2.0	2.2	2.4	2.6	2.5	2.6	2.6	2.7	2.6	2.6	2.4
MANUFACTURING	300001	11.1	10.9	10.9	10.9	10.9	11.0	10.6	10.8	11.0	11.1	11.1	11.0	10.9
DURABLE GOODS	300016	5.1	5.1	5.1	5.1	5.1	5.1	4.9	5.0	5.1	5.1	5.1	5.1	5.1
NONDURABLE GOODS	400016	6.0	5.8	5.8	5.8	5.8	5.9	5.7	5.8	5.9	6.0	6.0	5.9	5.9
TRANSPORTATION,PUBLIC UTILITIES	500001	4.5	4.5	4.5	4.6	4.7	4.6	4.3	4.3	4.6	4.6	4.6	4.6	4.5
WHOLESALE & RETAIL TRADE	600001	25.6	25.3	25.2	25.8	26.1	26.3	26.2	26.0	26.1	26.4	26.8	26.9	26.1
WHOLESALE TRADE	600016	5.6	5.6	5.6	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.9	5.8	5.7
RETAIL TRADE	600036	20.0	19.7	19.6	20.1	20.4	20.5	20.4	20.2	20.3	20.6	20.9	21.1	20.3
FINANCE, INSURANCE & REAL ESTATE	700001	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3
SERVICES	800001	18.2	18.3	18.6	19.6	19.6	19.7	19.5	19.6	19.5	19.8	20.0	20.0	19.4
GOVERNMENT	900001	14.3	14.4	14.5	14.8	14.9	15.0	14.1	14.1	14.9	15.1	15.3	15.1	14.7
FEDERAL	910001	3.7	3.7	3.7	3.9	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.0
STATE	920001	3.2	3.2	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.2
LOCAL	930001	7.4	7.5	7.5	7.6	7.6	7.7	6.8	6.8	7.6	7.8	8.1	7.8	7.5

Department of Employment and Training

FITCHBURG-LEOMINSTER, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	47.5	47.5	47.8	48.5	49.4	49.5	47.8	48.0	48.8	49.6	49.4	49.5	48.6
TOTAL PRIVATE	000015	41.1	40.8	41.1	41.8	42.6	42.8	41.5	41.7	42.2	43.0	42.7	42.8	42.0
GOODS PRODUCING	000045	15.5	15.4	15.4	15.6	15.7	16.0	15.5	15.7	15.9	16.0	15.7	15.6	15.7
SERVICE PRODUCING	000055	32.0	32.1	32.4	32.9	33.7	33.5	32.3	32.3	32.9	33.6	33.7	33.9	32.9
PRIVATE SERVICE PRODUCING	000075	25.6	25.4	25.7	26.2	26.9	26.8	26.0	26.0	26.3	27.0	27.0	27.2	26.3
CONSTRUCTION	200001	0.9	0.9	0.9	1.0	1.2	1.3	1.3	1.4	1.3	1.3	1.2	1.2	1.2
MANUFACTURING	300001	14.6	14.5	14.5	14.6	14.5	14.7	14.2	14.3	14.6	14.7	14.5	14.4	14.5
DURABLE GOODS	300016	7.9	7.8	7.8	7.8	7.8	7.8	7.6	7.7	7.8	8.0	7.8	7.8	7.8
NONDURABLE GOODS	400016	6.7	6.7	6.7	6.8	6.7	6.9	6.6	6.6	6.8	6.7	6.7	6.6	6.7
TRANSPORTATION,PUBLIC UTILITIES	500001	1.8	1.8	1.8	1.8	1.9	1.9	1.7	1.8	1.9	2.0	2.0	2.0	1.9
WHOLESALE & RETAIL TRADE	600001	10.9	10.8	10.8	11.0	11.4	11.3	10.9	10.9	11.0	11.3	11.3	11.4	11.1
WHOLESALE TRADE	600016	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
RETAIL TRADE	600036	9.6	9.5	9.5	9.8	10.2	10.1	9.7	9.6	9.7	10.0	10.0	10.1	9.8
FINANCE, INSURANCE & REAL ESTATE	700001	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
SERVICES	800001	11.2	11.1	11.4	11.7	11.9	11.9	11.7	11.6	11.7	12.0	12.0	12.1	11.7
GOVERNMENT	900001	6.4	6.7	6.7	6.7	6.8	6.7	6.3	6.3	6.6	6.6	6.7	6.7	6.6
FEDERAL	910001	0.3	0.5	0.6	0.6	0.6	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4
STATE	920001	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.8
LOCAL	930001	4.3	4.4	4.3	4.3	4.4	4.8	4.1	4.1	4.5	4.5	4.7	4.7	4.4

Department of Employment and Training

LAWRENCE MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	129.6	129.9	130.0	131.9	133.1	134.6	131.5	132.1	133.7	133.3	133.9	134.0	132.3
TOTAL PRIVATE	000015	113.0	112.6	112.7	114.2	115.8	117.3	115.8	116.4	116.9	116.5	116.9	117.1	115.4
GOODS PRODUCING	000045	39.6	39.4	39.6	39.6	39.8	40.0	39.3	39.0	39.1	38.6	38.3	38.2	39.2
SERVICE PRODUCING	000055	90.0	90.5	90.4	92.3	93.3	94.6	92.2	93.1	94.6	94.7	95.6	95.8	93.1
PRIVATE SERVICE PRODUCING	000075	73.4	73.2	73.1	74.6	76.0	77.3	76.5	77.4	77.8	77.9	78.6	78.9	76.2
CONSTRUCTION	200001	3.7	3.6	3.7	4.0	4.3	4.5	4.8	5.0	5.0	4.9	4.9	4.8	4.4
MANUFACTURING	300001	35.9	35.8	35.9	35.6	35.5	35.5	34.5	34.0	34.1	33.7	33.4	33.4	34.8
DURABLE GOODS	300016	25.7	25.6	25.6	25.1	25.0	24.9	24.0	23.5	23.7	23.3	23.0	22.9	24.4
AUD,VID,COMM EQUIP & ELEC COMPON	336536	9.6	9.6	9.7	9.6	9.7	9.6	8.9	8.5	8.5	8.5	8.4	8.4	9.1
NONDURABLE GOODS	400016	10.2	10.2	10.3	10.5	10.5	10.6	10.5	10.5	10.4	10.4	10.4	10.5	10.4
TRANSPORTATION,PUBLIC UTILITIES	500001	4.0	4.0	4.1	4.1	4.1	4.1	3.8	3.8	4.1	4.1	4.2	4.2	4.1
WHOLESALE & RETAIL TRADE	600001	32.0	31.7	31.5	32.2	33.0	33.3	33.0	33.9	34.1	33.7	34.3	34.8	33.1
WHOLESALE TRADE	600016	6.4	6.5	6.6	6.6	6.7	6.9	6.8	6.8	6.8	6.6	6.7	6.8	6.7
RETAIL TRADE	600036	25.6	25.2	24.9	25.6	26.3	26.4	26.2	27.1	27.3	27.1	27.6	28.0	26.4
FINANCE, INSURANCE & REAL ESTATE	700001	4.8	4.8	4.8	4.8	4.9	5.0	4.9	5.0	4.9	4.9	4.9	4.9	4.9
SERVICES	800001	32.6	32.7	32.7	33.5	34.0	34.9	34.8	34.7	34.7	35.2	35.2	35.0	34.2
HEALTH SERVICES	880002	11.8	11.8	11.8	12.0	12.0	12.1	12.1	12.1	12.3	12.3	12.4	12.5	12.1
GOVERNMENT	900001	16.6	17.3	17.3	17.7	17.3	17.3	15.7	15.7	16.8	16.8	17.0	16.9	16.9
FEDERAL	910001	3.4	3.9	4.0	4.3	3.9	3.7	3.5	3.5	3.4	3.3	3.3	3.2	3.6
STATE	920001	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.8
LOCAL	930001	12.5	12.6	12.5	12.6	12.6	12.8	11.4	11.5	12.7	12.8	13.0	13.0	12.5

Department of Employment and Training

LOWELL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	99.0	98.6	99.0	101.7	102.8	103.1	101.0	100.7	101.7	102.6	102.8	103.0	101.4
TOTAL PRIVATE	000015	85.3	85.0	85.3	87.8	88.8	89.2	88.6	88.3	88.3	88.8	88.9	89.2	87.8
GOODS PRODUCING	000045	35.2	34.9	34.9	35.7	36.0	36.0	35.6	35.3	35.2	35.1	35.2	35.0	35.3
SERVICE PRODUCING	000055	63.8	63.9	64.1	66.0	66.8	67.1	65.4	65.4	66.5	67.5	67.6	68.0	66.0
PRIVATE SERVICE PRODUCING	000075	50.1	50.1	50.4	52.1	52.8	53.2	53.0	53.0	53.1	53.7	53.7	54.2	52.5
CONSTRUCTION AND MINING	200015	3.3	3.2	3.2	3.6	3.9	4.2	4.2	4.3	4.2	4.2	4.2	4.0	3.9
MANUFACTURING	300001	31.9	31.7	31.7	32.1	32.1	31.8	31.4	31.0	31.0	30.9	31.0	31.0	31.5
DURABLE GOODS	300016	23.7	23.5	23.4	23.9	23.9	23.5	23.2	22.9	22.9	22.7	22.7	22.6	23.2
NONDURABLE GOODS	400016	8.2	8.2	8.3	8.2	8.2	8.3	8.2	8.1	8.1	8.2	8.3	8.4	8.2
TRANSPORTATION, PUBLIC UTILITIES	500001	5.0	4.9	5.0	5.3	5.3	5.3	5.0	5.0	5.2	5.3	5.2	5.2	5.1
WHOLESALE & RETAIL TRADE	600001	19.6	19.6	19.7	20.3	20.5	20.7	20.8	20.7	20.7	20.9	21.2	21.4	20.5
WHOLESALE TRADE	600016	4.3	4.4	4.5	4.7	4.8	4.8	4.7	4.8	4.8	4.8	4.8	4.8	4.7
RETAIL TRADE	600036	15.3	15.2	15.2	15.6	15.7	15.9	16.1	15.9	15.9	16.1	16.4	16.6	15.8
FINANCE, INSURANCE & REAL ESTATE	700001	3.2	3.2	3.2	3.3	3.4	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.4
SERVICES	800001	22.3	22.4	22.5	23.2	23.6	23.8	23.7	23.9	23.8	24.1	23.9	24.2	23.5
GOVERNMENT	900001	13.7	13.8	13.7	13.9	14.0	13.9	12.4	12.4	13.4	13.8	13.9	13.8	13.6
STATE	920001	3.1	3.2	3.2	3.2	3.2	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.1
LOCAL	930001	9.7	9.8	9.7	10.0	10.1	10.0	8.5	8.5	9.5	9.9	10.0	10.0	9.6

Department of Employment and Training

NEW BEDFORD, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	58.4	58.6	58.8	59.7	60.9	61.3	60.0	60.5	61.0	61.1	61.5	61.4	60.3
TOTAL PRIVATE	000015	49.2	49.3	49.4	50.3	51.4	51.9	51.0	51.6	51.7	51.6	52.0	51.9	50.9
GOODS PRODUCING	000045	16.4	16.6	16.6	16.9	17.6	17.5	16.9	17.5	17.8	17.7	17.8	17.5	17.2
SERVICE PRODUCING	000055	42.0	42.0	42.2	42.8	43.3	43.8	43.1	43.0	43.2	43.4	43.7	43.9	43.0
PRIVATE SERVICE PRODUCING	000075	32.8	32.7	32.8	33.4	33.8	34.4	34.1	34.1	33.9	33.9	34.2	34.4	33.7
CONSTRUCTION	200001	1.4	1.3	1.3	1.6	1.8	1.9	2.0	2.0	2.0	2.0	2.0	1.8	1.8
MANUFACTURING	300001	15.0	15.3	15.3	15.3	15.8	15.6	14.9	15.5	15.8	15.7	15.8	15.7	15.5
DURABLE GOODS	300016	6.5	6.6	6.8	6.7	7.0	6.9	6.9	6.9	7.1	7.1	7.1	7.1	6.9
NONDURABLE GOODS	400016	8.5	8.7	8.5	8.6	8.8	8.7	8.0	8.6	8.7	8.6	8.7	8.6	8.6
TRANSPORTATION,PUBLIC UTILITIES	500001	2.2	2.2	2.2	2.2	2.3	2.4	2.2	2.3	2.4	2.4	2.3	2.4	2.3
WHOLESALE & RETAIL TRADE	600001	14.5	14.3	14.3	14.5	14.7	15.0	14.9	14.8	14.7	14.7	15.1	15.2	14.7
WHOLESALE TRADE	600016	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
RETAIL TRADE	600036	12.1	11.9	11.9	12.1	12.3	12.6	12.5	12.4	12.3	12.3	12.7	12.8	12.3
FINANCE, INSURANCE & REAL ESTATE	700001	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
SERVICES	800001	14.1	14.2	14.3	14.7	14.8	15.0	15.0	15.0	14.8	14.8	14.8	14.8	14.7
GOVERNMENT	900001	9.2	9.3	9.4	9.4	9.5	9.4	9.0	8.9	9.3	9.5	9.5	9.5	9.3
STATE	920001	1.9	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
LOCAL	930001	6.9	6.9	7.0	6.9	7.1	7.0	6.6	6.5	6.9	7.0	7.1	7.2	6.9

Department of Employment and Training

PITTSFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	39.2	39.1	39.0	39.5	40.5	41.4	41.3	41.1	40.8	41.1	41.1	40.8	40.4
TOTAL PRIVATE	000015	34.3	34.1	34.0	34.7	35.4	36.2	36.5	36.4	36.0	36.1	36.1	35.7	35.5
GOODS PRODUCING	000045	9.1	9.0	9.0	9.2	9.4	9.5	9.4	9.3	9.4	9.3	9.1	8.6	9.2
SERVICE PRODUCING	000055	30.1	30.1	30.0	30.3	31.1	31.9	31.9	31.8	31.4	31.8	32.0	32.2	31.2
PRIVATE SERVICE PRODUCING	000075	25.2	25.1	25.0	25.5	26.0	26.7	27.1	27.1	26.6	26.8	27.0	27.1	26.3
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	200001	1.1	1.1	1.1	1.2	1.5	1.6	1.5	1.4	1.4	1.4	1.4	1.1	1.3
MANUFACTURING	300001	7.9	7.8	7.8	7.9	7.8	7.8	7.8	7.8	7.9	7.8	7.6	7.4	7.8
DURABLE GOODS	300016	4.1	4.0	4.0	4.0	4.0	4.0	4.1	4.0	4.0	4.0	3.8	3.7	4.0
NONDURABLE GOODS	400016	3.8	3.8	3.8	3.9	3.8	3.8	3.7	3.8	3.9	3.8	3.8	3.7	3.8
TRANSPORTATION,PUBLIC UTILITIES	500001	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
WHOLESALE & RETAIL TRADE	600001	9.3	9.2	9.2	9.4	9.6	9.8	9.9	10.0	9.9	10.0	10.2	10.4	9.7
WHOLESALE TRADE	600016	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
RETAIL TRADE	600036	8.4	8.3	8.2	8.4	8.6	8.8	8.9	9.0	8.9	9.0	9.2	9.4	8.8
FINANCE, INSURANCE & REAL ESTATE	700001	1.9	1.9	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
SERVICES	800001	12.8	12.8	12.8	13.0	13.3	13.8	14.1	14.0	13.6	13.7	13.7	13.6	13.4
GOVERNMENT	900001	4.9	5.0	5.0	4.8	5.1	5.2	4.8	4.7	4.8	5.0	5.0	5.1	5.0
FEDERAL	910001	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STATE	920001	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9
LOCAL	930001	3.5	3.6	3.6	3.5	3.8	3.9	3.6	3.5	3.6	3.8	3.8	3.9	3.7

Department of Employment and Training

SPRINGFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	230.4	232.5	232.6	236.5	239.0	238.1	234.7	233.2	238.7	240.3	240.6	240.3	236.4
TOTAL PRIVATE	000015	188.0	188.8	188.7	192.6	194.7	194.6	193.5	193.1	195.7	196.6	196.8	196.4	193.3
GOODS PRODUCING	000045	46.6	46.2	46.2	46.8	47.6	48.3	47.6	47.8	48.0	48.0	48.0	47.3	47.4
SERVICE PRODUCING	000055	183.8	186.3	186.4	189.7	191.4	189.8	187.1	185.4	190.7	192.3	192.6	193.0	189.0
PRIVATE SERVICE PRODUCING	000075	141.4	142.6	142.5	145.8	147.1	146.3	145.9	145.3	147.7	148.6	148.8	149.1	145.9
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	200001	5.4	5.1	5.1	5.7	6.4	6.8	6.9	7.1	7.1	7.2	7.1	6.7	6.4
MANUFACTURING	300001	41.1	41.0	41.0	41.0	41.1	41.4	40.5	40.5	40.8	40.7	40.8	40.5	40.9
DURABLE GOODS	300016	20.0	20.0	20.0	20.0	20.0	20.0	19.6	19.4	19.8	19.6	19.8	19.7	19.8
FABRICATED METALS	334002	5.2	5.1	5.1	5.2	5.2	5.3	5.1	5.2	5.2	5.3	5.3	5.3	5.2
NONDURABLE GOODS	400016	21.1	21.0	21.0	21.0	21.1	21.4	20.9	21.1	21.0	21.1	21.0	20.8	21.0
PAPER & ALLIED PRODUCTS	426002	7.1	7.0	7.1	7.1	7.1	7.2	6.8	6.7	6.7	6.6	6.6	6.5	6.9
PRINTING & PUBLISHING	427002	5.4	5.3	5.3	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.5	5.4	5.3
TRANSPORTATION, PUBLIC UTILITIES	500001	8.8	8.7	8.6	8.7	8.7	8.7	8.1	8.1	8.7	8.8	8.8	8.7	8.6
WHOLESALE & RETAIL TRADE	600001	52.8	52.6	52.3	53.7	54.4	54.2	53.6	53.7	54.0	53.9	53.8	54.7	53.6
WHOLESALE TRADE	600016	8.6	8.5	8.5	8.6	8.7	8.8	8.8	8.7	8.8	8.7	8.7	8.6	8.7
RETAIL TRADE	600036	44.2	44.1	43.8	45.1	45.7	45.4	44.8	45.0	45.2	45.2	45.1	46.1	45.0
FINANCE, INSURANCE & REAL ESTATE	700001	14.1	14.0	14.0	14.1	14.1	14.2	14.1	14.1	13.9	14.0	14.0	14.0	14.1
INSURANCE CARRIERS	763002	5.8	5.7	5.7	5.7	5.7	5.8	5.7	5.6	5.6	5.6	5.6	5.5	5.7
SERVICES	800001	65.7	67.3	67.6	69.3	69.9	69.2	70.1	69.4	71.1	71.9	72.2	71.7	69.6
HEALTH SERVICES	880002	26.1	25.8	25.9	26.1	26.2	26.3	26.2	26.0	26.0	26.3	26.3	26.4	26.1
GOVERNMENT	900001	42.4	43.7	43.9	43.9	44.3	43.5	41.2	40.1	43.0	43.7	43.8	43.9	43.1
FEDERAL	910001	6.5	6.6	6.6	6.6	6.6	6.6	6.7	6.6	6.6	6.6	6.7	7.0	6.6
U S POSTAL SERVICE	914302	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	4.1	3.8
STATE	920001	11.0	12.0	12.0	12.0	11.9	11.0	10.9	10.4	11.1	11.3	11.2	10.7	11.3
LOCAL	930001	24.9	25.1	25.3	25.3	25.8	25.9	23.6	23.1	25.3	25.8	25.9	26.2	25.2
LOCAL EDUCATION	938202	14.9	15.1	15.3	15.1	15.3	15.3	12.6	12.2	14.8	15.3	15.6	15.5	14.8

Department of Employment and Training

WORCESTER MASSACHUSETTS-CONNECTICUT PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1993

REVISED TO 1ST QTR 1993 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	202.1	202.6	202.7	205.8	206.8	207.6	203.1	202.6	206.5	208.7	210.2	210.5	205.8
TOTAL PRIVATE	000015	170.7	171.1	171.2	173.9	174.7	175.4	173.6	173.2	175.6	177.1	178.4	178.9	174.5
GOODS PRODUCING	000045	45.1	44.8	44.7	45.1	45.6	46.2	45.3	45.3	45.8	45.9	46.1	46.0	45.5
SERVICE PRODUCING	000055	157.0	157.8	158.0	160.7	161.2	161.4	157.8	157.3	160.7	162.8	164.1	164.5	160.3
PRIVATE SERVICE PRODUCING	000075	125.6	126.3	126.5	128.8	129.1	129.2	128.3	127.9	129.8	131.2	132.3	132.9	129.0
MINING	100001	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
CONSTRUCTION	200001	5.1	5.0	5.0	5.2	5.7	6.0	6.2	6.2	6.3	6.4	6.7	6.4	5.9
MANUFACTURING	300001	39.8	39.6	39.5	39.7	39.7	40.0	38.9	38.9	39.3	39.3	39.2	39.4	39.4
DURABLE GOODS	300016	27.1	26.9	26.8	26.8	26.7	26.8	26.1	26.4	26.4	26.3	26.2	26.3	26.6
FABRICATED METALS	334002	6.3	6.3	6.3	6.3	6.4	6.4	6.2	6.3	6.3	6.2	6.3	6.3	6.3
INDUSTRIAL MACH & EQUIPMENT	335002	9.2	9.1	9.0	9.0	8.9	8.9	8.5	8.6	8.5	8.5	8.5	8.5	8.8
NONDURABLE GOODS	400016	12.7	12.7	12.7	12.9	13.0	13.2	12.8	12.5	12.9	13.0	13.0	13.1	12.9
TRANSPORTATION,PUBLIC UTILITIES	500001	9.6	9.5	9.5	9.7	9.6	9.6	9.5	9.2	9.5	9.7	9.8	10.0	9.6
WHOLESALE & RETAIL TRADE	600001	45.4	45.1	44.9	45.8	46.3	46.9	45.8	45.6	46.0	46.6	47.4	47.6	46.1
WHOLESALE TRADE	600016	12.2	12.1	12.3	12.3	12.4	12.7	12.5	12.5	12.5	12.5	12.6	12.6	12.4
RETAIL TRADE	600036	33.2	33.0	32.6	33.5	33.9	34.2	33.3	33.1	33.5	34.1	34.8	35.0	33.7
FINANCE, INSURANCE & REAL ESTATE	700001	15.0	15.0	15.0	15.1	15.1	15.2	15.2	15.2	15.3	15.1	15.3	15.3	15.2
SERVICES	800001	55.6	56.7	57.1	58.2	58.1	57.5	57.8	57.9	59.0	59.8	59.8	60.0	58.1
HEALTH SERVICES	880002	21.1	21.0	21.0	21.1	21.1	21.4	21.6	21.8	21.9	21.8	21.8	21.8	21.5
GOVERNMENT	900001	31.4	31.5	31.5	31.9	32.1	32.2	29.5	29.4	30.9	31.6	31.8	31.6	31.3
FEDERAL	910001	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.8	2.8	2.9	2.8
STATE	920001	10.8	10.8	10.8	10.8	10.9	10.8	10.0	10.0	10.3	10.4	10.3	10.3	10.5
LOCAL	930001	18.0	18.0	18.0	18.3	18.4	18.6	16.7	16.5	17.7	18.4	18.7	18.4	18.0

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment and Training Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the D.E.T. Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

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Estimated Cost Per Copy: $0.0134.

Department of Employment and Training

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